## CLAIMS

What is claimed is:

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- 1. A recombinant polynucleotide sequence encoding an adeno-associated virus (AAV) packaging cassette comprising at least one AAV packaging gene amplifiably linked to an activating element.
- 2. The packaging cassette of claim 1 wherein the AAV packaging cassette comprises an AAV rep gene and an AAV cap gene.
- 3. The packaging cassette of claim 1 wherein the activating element is a P1 element.
- 4. The packaging cassette of claim 1 wherein the activating element is an inducible replication origin.
- 5. The packaging cassette of claim 1 wherein the activating element is a replication origin that is activated by helper function.
- 6. The packaging cassette of claim 5 wherein the helper function is provided by adenovirus.
  - 7. The packaging cassette of claim 1 wherein the activating element comprises a viral replication origin.
- 8. The packaging cassette of claim 7 wherein the viral replication origin is dependent on helper function.
  - 9. The packaging cassette of claim 8 wherein the helper function is provided by adenovirus.
  - 10. The packaging cassette of claim 1 wherein the activating element comprises a mammalian replication origin.

- 11. The packaging cassette of claim 2 wherein the activating element comprises a sequence having activity in a replication assay.
- 5 12. The packaging cassette of claim 11 wherein the replication activity is Repdependent.

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- 13. The packaging cassette of claim 1, wherein said activating element comprises a Rep Binding Motif and a Terminal Resolution site.
- 14. A method for producing high-titer stocks of an rAAV vector containing a heterologous gene of interest, comprising co-expressing the rAAV vector containing a gene of interest in a mammalian cell along with an AAV packaging cassette, said AAV packaging cassette comprising at least one AAV *rep* and/or *cap* gene amplifiably linked to an activating element.
  - 15. The method of claim 14 wherein the activating element is a P1 element.
- 16. The method of claim 14 wherein the activating element is a replication origin that is activated by helper function.
  - 17. The method of claim 16 wherein the helper function is provided by adenovirus.
  - 18. The method of claim 14 wherein the activating element is an inducible replication origin.
    - 19. A method for generating a cell line capable of producing high-titer stocks of an rAAV vector containing a foreign gene of interest, by transfecting mammalian cells with an rAAV vector containing a gene of interest and with an AAV packaging cassette, said AAV packaging cassette comprising at least one AAV rep and/or cap gene amplifiably linked to an activating element.

- 20. The method of claim 19 wherein the activating element is a P1 element.
- 21. The method of claim 19 wherein the activating element is a replication origin that is activated by helper function.

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- 22. The method of claim 21 wherein the helper function is provided by adenovirus.
- 23. The method of claim 19 wherein the activating element is an inducible replication origin.

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- 24. An AAV packaging cell line produced by the method of claim 23.
- 25. An AAV virus containing an rAAV vector produced by the method of claim 14.